Monday, 29/09/2008 11:55:06 AM

User:

Julie Lecocq

Process Sheet

Customer Job Number : CU-DAR001 Dart Helicopters Services

Type

S.O. No. :

: 42320

Estimate Number : 10464

P.O. Number

This Issue : 29/09/2008

: NC Prsht Rev.

: //

First Issue **Previous Run**

: 41346

Written By

Checked & Approved By

Comment

04.04.19 New issue KJ/JLM

Chg rivet per PAR185 B 07.08.21

: SMALL /MED FAB

by: JLM

Drawing Name

: SUPPORT ASSEMBLY

Part Number

Drawing Number

: D3278041 : D3278 REV.C

Project Number

: N/A : C

Drawing Revision

Material

Due Date

EC Verified

: 10/10/2008

Qty:

40 Um:

Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description: SUPPORT

1.0

42320A

Comment: Sub-Component SUPPORT

B42320

2.0

42320B

Comment: Sub-Component SUPPORT

1 v D2278 2 Ratch 53681

1 x D3278-2 Batch ${\mathcal B}$

B42320

3.0

D32783

Spacer



Comment: Qty.:

1.0000 Each(s)/Unit Total:

40.0000 Each(s)

Spacer

Pick:

Qty Part Number

Description

D3278-3

Spacer

134/451

4.0

MS20426AD36

Comment: Qty.:

4.0000 Each(s)/Unit Total: 160.0000 Each(s)

RIVET

Pick:

Qty Part Number MS20426AD3-6 Description

Rivet

1/05055

Page 1

Form: rprocess

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W/O:			W	ORK ORDER CHAN	GES	,			
DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			· · · · · · · · · · · · · · · · · · ·						-
Part No	:	PAR #:	Fault Cate	gory:	NCR: Ye	s No [DQA:	Date: _	
	Res	solution:	Disposition:			QA: N/C Closed:			
NCR:			WORK ORD	ER NON-CONFORM	MANCE (N	CR)			
DATE	STEP	Description of NC			ection B		rification	Approval	Approval
DAIL	JILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sig Da	ite S	ection C	Chief Eng	QC Inspector
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NOTE: Date & initial all entries

Date: Monday, 29/09/2008 11:55:06 AM Julie Lecoca User: **Process Sheet Drawing Name: SUPPORT ASSEMBLY** Customer: CU-DAR001 Dart Helicopters Services Job Number: 42320 Part Number: D3278041 - Job Number: Seq. #: Description: Machine Or Operation: SMALL & MEDIUM FAB RESOURCE 1 SMALL FAB 1 5.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 Rivet spacers with support as per Dwg D3278. 6.0 INSPECT WORK TO CURRENT STE Comment: INSPECT WORK TO CURRENT STEP 7.0 D22301 Lug Comment: Qty.: 2.0000 Each(s)/Unit Total: 80.0000 Each(s) Mounting Lug Pick: Packing Kit Qty Part Number Description . D2230-1 Mounting Lug 8.0 AN413A 2.0000 Each(s)/Unit Total: 80.0000 Each(s) Comment: Qty.: Bolt Pick: Packing Kit Qty Part Number Description AN4-13A Bolt 9.0 AN960JD416 Comment: Qty.: 4.0000 Each(s)/Unit Total: 160.0000 Each(s) Washer Pick: Packing Kit Qty Part Number Description M108827 AN960JD416 Washer MS21042L4 10.0 Comment: Qty.: 2.0000 Each(s)/Unit Total: 80.0000 Each(s) Nut Pick: Packing Kit Qty Part Number Description MS21042L4 Nut

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W/O:		WORK ORDER C	WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
							·			
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:				

Resolution:		Disposition	Disposition: QA: N		sed:	Date:				
NCR:	1		WORK ORDE	ER NON-CONFORMA	ANCE (NCR)					
		Description of NC		Corrective Action Section	ion B	Verification		Approval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C				QC Inspecto
							1			
							:			
	1				1					

NOTE: Date & initial all entries

Date: Monday, 29/09/2008 11:55:06 AM User: Julie Lecocq **Process Sheet Drawing Name: SUPPORT ASSEMBLY** Customer: CU-DAR001 Dart Helicopters Services Part Number: D3278041 Job Number: 42320 Job Number: Seq. #: Description: **Machine Or Operation:** SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 11.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 Assemble support as per Dwg D3278. ***DO NOT TIGHTEN BOLTS*** Identify as D3278-041 12.0 QC5 INSPECT WORK TO Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 13.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location:_ FINAL INSPECTION/W/O RELEASE QC21 14.0 Comment: FINAL INSPECTION/W/O RELEASE





n 08,10:29

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W/O:		WORK ORDER O	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
		-							
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:			

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
	T	Decemention of NC		Corrective Action Section B			Approval		
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Chief Eng	Approval QC Inspector	
								:	
								J	

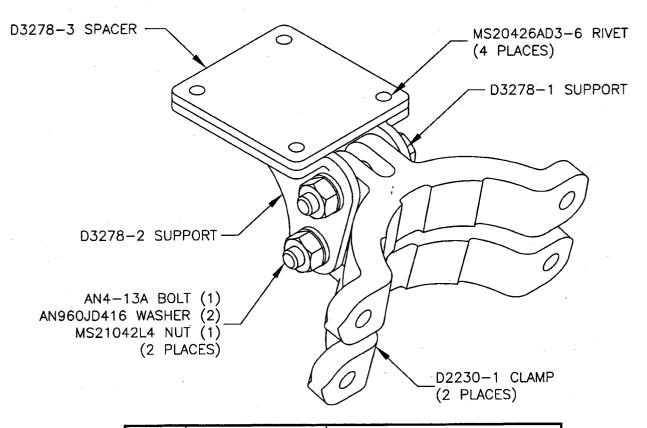
NOTE: Date & initial all entries



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CHEC	KED /2	APPROVED	DRAWING NO.	REV. C
	-43	d d	D3278 SHEET	1 OF 3
DATE			TITLE	SCALE
07.0	7.24		SUPPORT ASSEMBLY	NTS
Α		04.03.03	NEW ISSUE	
В		05.03.31	CHANGE DIM/TOL TO ENSURE FIT	
С		07.07.24	CHANGED RIVETS PER PAR #185	

RELEASED

D3278-041 SUPPORT ASSEMBLY



Qty	Part Number	Description
Х	D3278-041	SUPPORT ASSEMBLY
2	D2230-1	CLAMP
1	D3278-1	SUPPORT
1	D3278-2	SUPPORT
1	D3278-3	SPACER
2	AN4-13A	BOLT
4	AN960JD416	WASHER
4	MS20426AD3-6	RIVET
2	MS21042L4	NUT

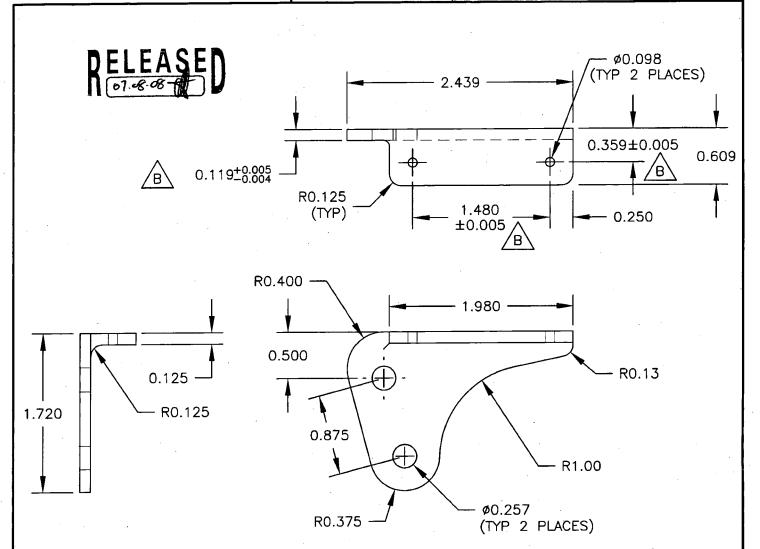
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平	-	D3278	SHEET 2 OF 3
DATE		TITLE	SCALE
07.07.24		SUPPORT ASSEMBLY	1:1



D3278-1 SUPPORT (SHOWN) D3278-2 SUPPORT (OPPOSITE)

- 1) MACHINE PER DWG FILE "D3278-1.SLDPRT"
- 2) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) BAR

PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)

PER AMS-QQ-A-200/8 (OR AMS 4160)

(REF. DART SPEC. M6061T6B)

- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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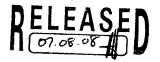
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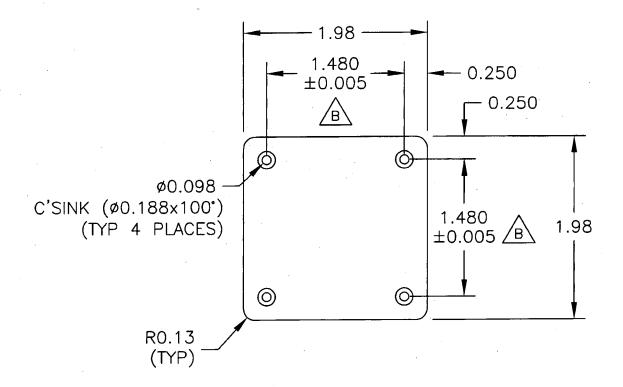
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CHECKED	APPROVED	DRAWING NO. D3278	REV. C SHEET 3 OF 3
DATE		TITLE	SCALE
07.07.24		SUPPORT ASSEMBLY	1:1





D3278-3 SPACER

1) MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL (REF. DART SPEC. M-DELRIN-B0.125x2.000) OR

DELRIN II 150E OR ACETRON GP ACETAL (REF. DART SPEC. M-DELRIN-S.125)

2) BREAK ALL SHARP EDGES 0.005 TO 0.015

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED NO.

4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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